

INTERNATIONAL SEARCH REPORT

International Application No

IB2004/001545

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04N5/76 H04N7/173

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/009769 A1 (PIERRE LUDOVIC ET AL) 9 January 2003 (2003-01-09) paragraph '0052! – paragraph '0070! paragraph '0076! paragraph '0082! – paragraph '0084! -----	1-10
X	EP 1 267 352 A (SAMSUNG ELECTRONICS CO LTD) 18 December 2002 (2002-12-18) paragraph '0034! – paragraph '0050! paragraph '0086! -----	1,2,6,8, 10
X	US 6 047 292 A (KELLY ROBERT L ET AL) 4 April 2000 (2000-04-04) abstract column 3, line 60 – line 65 column 4, line 46 – column 5, line 13 ----- -/--	1,2,6-8, 10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the International search

4 October 2004

Date of mailing of the International search report

27/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 215 902 A (WEB TV NETWORKS INC) 19 June 2002 (2002-06-19) paragraph '0077! – paragraph '0079! paragraph '0054! -----	1-10
A	WO 01/33847 A (OPENTV CORP) 10 May 2001 (2001-05-10) abstract -----	1-10

Information on patent family members

International Application No

IB2004/001545

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2003009769	A1	09-01-2003	NONE		
EP 1267352	A	18-12-2002	CN	1404056 A	19-03-2003
			EP	1267352 A2	18-12-2002
			JP	2003153210 A	23-05-2003
			US	2003049017 A1	13-03-2003
			CA	2405647 A1	27-03-2003
			KR	2003027672 A	07-04-2003
			KR	2003041947 A	27-05-2003
			KR	2003041948 A	27-05-2003
US 6047292	A	04-04-2000	NONE		
EP 1215902	A	19-06-2002	US	2003023970 A1	30-01-2003
			EP	1215902 A2	19-06-2002
WO 0133847	A	10-05-2001	AT	243401 T	15-07-2003
			AU	770707 B2	26-02-2004
			AU	1252601 A	14-05-2001
			BR	0015101 A	16-07-2002
			CA	2388783 A1	10-05-2001
			CN	1387727 T	25-12-2002
			DE	60003455 D1	24-07-2003
			DE	60003455 T2	06-05-2004
			DK	1234446 T3	13-10-2003
			EP	1234446 A1	28-08-2002
			ES	2206319 T3	16-05-2004
			HK	1050791 A1	19-03-2004
			JP	2003513555 T	08-04-2003
			WO	0133847 A1	10-05-2001